Flight

Advanced Strike NFORM-03X

Mission

Introduce Basic Night Formation Flying

ORM

NFORM-03X

- **Operational Requirements / Limitations**
  - **Crew Rest / Crew Day / Work Week**
  - **R&I**
  - **IP Currency (SOP)**
  - **Warm Up Eligibility**
  - **Previous Flight Incomplete? Determine Graded Items.**
  - **On-Wing Required?**
- **Human Factors**
  - **Life Stressors / External Factors / Personal Problems**
  - **Medical Status (Rest / Nourishment / Hydration)**
- **Hazards and Controls**
  - **Routine**
  - **Weather**
    - **Current Observations and Forecasts**
    - **Crosswinds**
    - **Fuel Considerations**
  - **Mission Specific**

TTO

NFORM-03X

- **Who will call a TTO?**
- **What situations will the TTO be called?**
  - **Safety**
  - **Confusion / Misunderstanding**
- **IP Responsibilities**
  - **Recognize need for TTO**
  - **Explanation / Instruction as necessary**
  - **Documentation on ATF**
- **When and how will training resume?**

ADMIN

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- **Launch**
  - **Weather / NOTAMS / TFR / BASH**
  - **Moon / Illumination Data**
  - **Preflight / Start / Marshal / Taxi**
  - **T/O / RDZV**
  - **Formation**
  - **Transit**
  - **RadAlt Usage**
- **RTB**
  - **Formation**
  - **Recovery**
  - **Diverts**

ADMIN (card)

NFORM-03X

- A/C - ATC C/S - Tactical C/S - Crew
- Brief / Walk / Marshal / Takeoff / Land Times
- ATC Clearance / IFF
- Area
- Line / T/O / Abort / RPM
- Comm Plan - Tac
- Nav Plan
- LCLS
- Joker / Bingo

ADMIN

NFORM-03X

- **QOD**
  - NATOPS
  - EP
  - SOP
- NORDO lead change
- Total Electrical Failure

Flight Brief

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- **Review**
  - **Formation ground OPS**
  - **Formation Communications**
  - **Individual takeoff**
  - **TACAN Rendezvous (2 min)**
  - **IFR Parade**
  - **Crossunder**
  - **Breakup and rendezvous (3 x 250 desired)**
  - **Running rendezvous (at altitude)**
  - **Lead Change**
  - **Section Approach (may be simulated at altitude)**
  - **Section Missed approach**
  - **Section Break (WX permitting)**
  - **Touch and Go Landings**

NOTES

- **Jacket review required**
- **Touch-and-go/ rejoin required (if not flown on NFORM-02).**

COORDINATION BRIEF

NFORM-03X

- **All members of flight required to attend the rest of the brief**

Admin

NFORM-03X

- ***ORM / TTO Review for all players***

Launch

- **Weather / NOTAMS / TFR / BASH**
- **Preflight / Start / Marshal / Taxi**
- **RadAlt Usage**

Recovery

- **Section approach, Section break, TG's, Full Stop as singles**

CONDUCT

NFORM-03X

- **Formation Ground Ops**
- **Formation Communications**
- **Individual takeoff**
- **TACAN rendezvous**
- **IFR parade**
- **Crossunder**
- **Breakup and rendezvous (3 x 250)**
  Running rendezvous (at altitude)
- **Lead Change**
- **Section approach (may be simulated at alt.)**
- **Section missed approach**
- **Section Break (wx permitting)**
- **Touch-and-go landings**

Emergencies

NFORM-03X

- **Ground Emergencies**
- **Abort**
- **Rwy Dep / Gnd Ejection**
- **Radio/ICS failure**
- **Loss of Navaids**
- **Lost Plane / Lost Sight**
- **System Failures**
- **Disorientation**
- **Bird strike/ Midair**
- **SAR procedures**
- **Ejection**
- **Aircrew Coordination**
- **Underrun**

Recap

- **Overall Flow**
- **Questions**

STANDARD DEBRIEFING FORMAT

NFORM-03X

- The Flight Lead or Pilot-in-Command is responsible for ensuring all flight or crewmembers are thoroughly debriefed on the conduct of the mission utilizing the “S-P-B-E-MS-LL” format outlined below. (Refer to the CTW-1/CTW-2 Expanding Debriefing Guide for specific objectives).

I. Safety
II. Planning
III. Brief
IV. Execution
V. Mission Success
VI. Lessons Learned